A250-3

6/84

REPORT FOR MAY, 1984
ISSUED 6/22/84

Newsprint Division

AMERICAN PAPER INSTITUTE

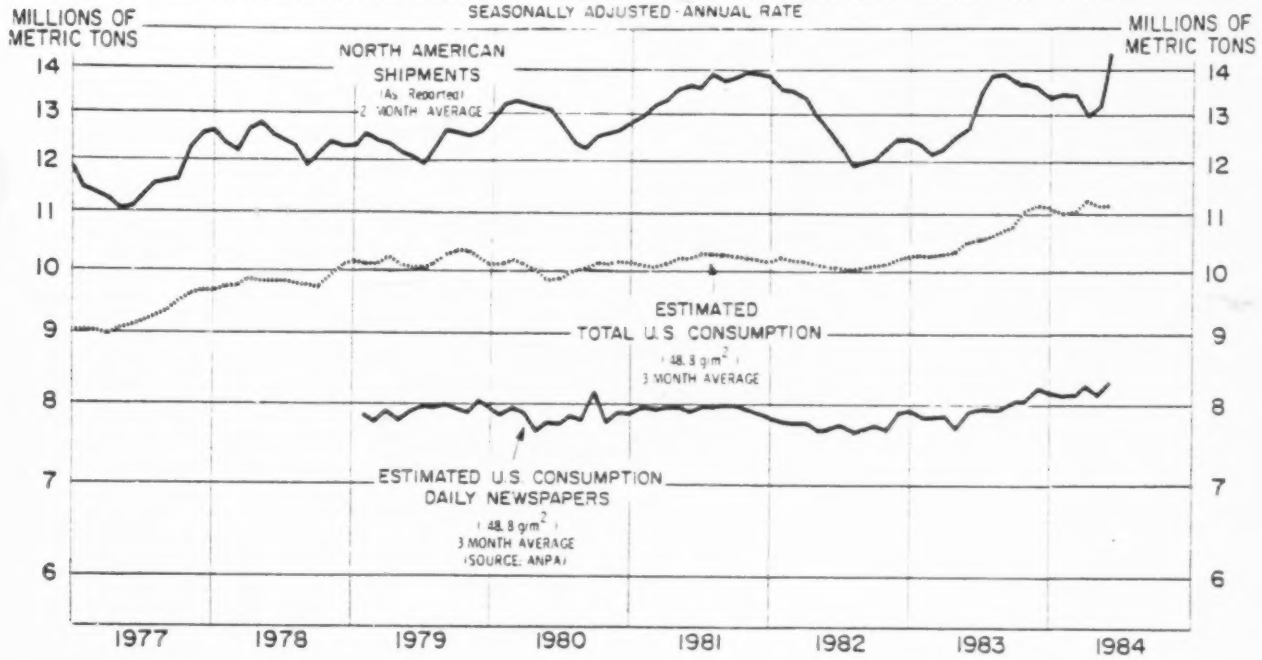
260 Madison Avenue, New York, N Y 10016

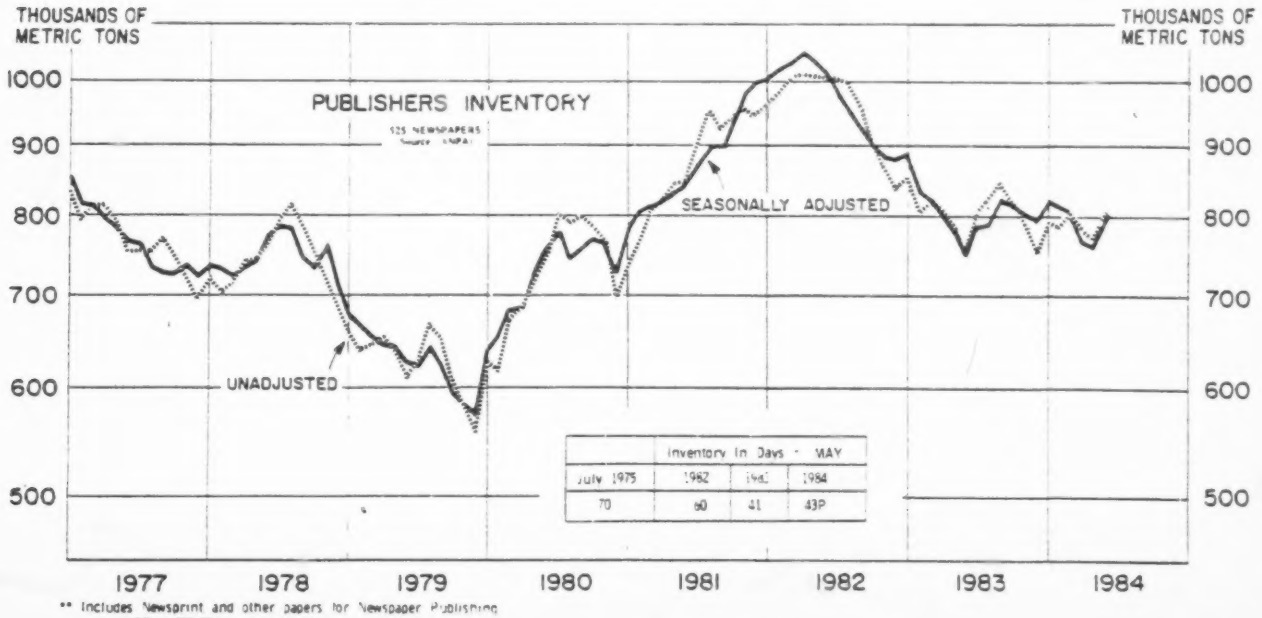
ENTIRE REPORT IS SET FORTH IN METRIC TONS

NEWSPRINT MONTHLY STATISTICAL REPORT **

* *U.S. newsprint estimated consumption during the first five months of 1984 was up 8.7% over the same period of 1983. However the seasonally adjusted trend has been relatively flat since the closing months of last year (see tables on page 6 and chart below).*

TOTAL UNITED STATES NEWSPRINT CONSUMPTION and TOTAL NEWSPRINT SHIPMENTS FROM NORTH AMERICA





	Inventory In Days - MAY		
July 1975	1982	1983	1984
70	60	41	43P

** Includes Newsprint and other papers for Newspaper Publishing
UST # 230-07

SUMMARY OF NEWSPRINT STATISTICS

THOUSANDS OF METRIC TONS	MAY 1983	MAY 1984	MAY % Change	5 MOS. YEAR-TO-DATE 1983	5 MOS. YEAR-TO-DATE 1984	5 MOS. YEAR-TO-DATE % Change	Details On Page No.*
PRODUCTION AND SHIPMENTS							
NORTH AMERICA							
Production	1123	1247	+11.1	5387	5711	+ 6.0	3
% of Capacity	85.7	97.7	+14.0	84.4	90.2	+ 6.9	7
Shipments	1086	1301	+19.7	5158	5739	+11.3	3
UNITED STATES							
Production	399	436	+ 9.3	1950	2118	+ 8.7	4
% of Capacity	87.0	95.4	+ 9.7	88.4	94.4	+ 6.8	7
Shipments	404	451	+11.7	1880	2170	+15.4	4
CANADA							
Production	724	811	+12.1	3437	3593	+ 4.5	5
% of Capacity	85	99	+16.5	82	88	+ 7.3	7
Shipments	682	850	+24.5	3278	3569	+ 8.9	5
Total U.S. Est. Consumption							6
Daily Newspapers	694	719P	+ 3.6	3213	3393P	+ 5.6	
All Users	919	970P	+ 5.5	4241	4612P	+ 8.7	
Publishers Stock ANPA Survey of Newspapers	745	808P	+ 8.4				7
North American Mills - Stocks	571	376	-34.1				3

*Additional information proceeds as follows: Shipments by Destination - 8&9; Historical Data - 10; Circulations - 10; Forecasts of U.S. Economy - 11; Capacity Information-12.

UNITED STATES COMPANIES PARTICIPATING IN REPORT

Augusta Newsprint Company
Bear Island Paper Company
Boise Cascade Corporation
Boise Southern Company
Bowater, Incorporated
Crown Zellerbach Corporation
FSC Paper Corporation
Garden State Paper Company
Great Northern Paper Company
Inland Empire Paper Company
International Paper Company
Manistique Papers, Inc.
North Pacific Paper Company
Publishers Paper Company
St. Regis Corporation
Newsprint Division
Southeast Paper Mfg. Company
Southwest Forest Industries

Data for non reporting company has been estimated.

P-Preliminary

In addition to the above contributing companies, the inputs for this report are dependent upon data received from the Canadian Pulp & Paper Assoc., the American Newspaper Publishers Assoc., and the U.S. Bureau of Census.

NEWSPRINT STATISTICS

(In Thousands of Metric Tons) (Not Seasonally Adjusted)

NORTH AMERICA

	PRODUCTION				SHIPMENTS				INVENTORY-END OF MONTH			
	1982	1983	1984	% Change	1982	1983	1984	% Change	1982	1983	1984	% Change
January	1,195.9	1,088.0	1,173.9	+ 7.9	1,075.5	974.8	1,113.7	+14.2	360.1	455.9	463.8	+ 1.7
February	1,094.3	1,031.5	1,031.8	+0.03	1,072.6	957.0	1,057.1	+10.5	381.9	530.4	438.5	-17.3
March	1,185.9	1,086.5	1,099.5	+ 1.2	1,154.8	1,068.5	1,127.3	+ 5.5	412.9	548.4	410.8	-25.1
April	1,090.1	1,058.4	1,159.1	+ 9.5	1,079.9	1,071.7	1,139.9	+ 6.4	423.0	535.0	429.9	-19.6
May	1,128.0	1,122.6	1,247.0	+11.1	1,091.0	1,086.2	1,300.5	+19.7	460.1	571.4	376.4	-34.1
June	1,035.5	1,091.4			986.2	1,190.4			509.5	472.4		
July	980.1	1,076.4			964.3	1,074.3			525.2	474.5		
August	1,013.2	1,144.2			960.7	1,114.0			577.7	504.7		
September	905.6	1,084.5			960.0	1,115.5			523.4	473.7		
October	1,103.9	1,156.3			1,083.0	1,170.5			544.3	459.6		
November	1,030.0	1,188.4			1,080.3	1,178.2			494.1	469.8		
December	920.2	1,045.4			1,071.6	1,112.8			342.7	402.4		
5 MONTHS	5,694.2	5,387.0	5,711.3	+ 6.0	5,473.8	5,158.2	5,738.5	+11.3				
TOTAL YEAR	12,682.7	13,173.6			12,579.9	13,113.9						

DISTRIBUTION OF NORTH AMERICAN SHIPMENTS

	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1982	1983	1984	% Change	1982	1983	1984	% Change	1982	1983	1984	% Change
January	869.4	796.6	914.1	+14.8	81.4	68.0	78.5	+15.4	124.7	110.2	121.1	+ 9.9
February	848.5	782.4	872.0	+11.5	84.1	69.8	77.8	+11.5	140.0	104.8	107.3	+ 2.4
March	894.2	843.6	903.0	+ 7.0	94.8	80.1	92.4	+15.4	165.8	144.8	131.9	- 8.9
April	821.5	851.4	933.5	+ 9.6	82.8	83.3	90.4	+ 8.5	175.6	137.0	116.0	-15.3
May	844.3	864.8	1,028.3	+18.9	82.8	81.7	99.1	+21.3	163.9	139.7	173.1	+23.9
June	768.2	930.0			76.3	83.0			141.7	177.4		
July	722.6	817.3			66.7	75.9			175.0	181.1		
August	763.3	891.1			69.8	82.4			127.6	140.5		
September	757.8	861.5			62.6	85.9			139.6	168.1		
October	863.1	938.9			76.2	84.6			143.7	147.0		
November	858.7	959.5			83.4	96.2			138.2	122.5		
December	834.8	905.9			73.5	79.0			163.3	127.9		
5 MONTHS	4,277.9	4,138.8	4,650.9	+12.4	425.9	382.9	438.2	+14.4	770.0	636.5	649.4	+ 2.0
TOTAL YEAR	9,846.4	10,443.0			934.4	969.9			1,799.1	1,701.0		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tons) (Not Seasonally Adjusted)

	UNITED STATES											
	PRODUCTION				SHIPMENTS				INVENTORY-END OF MONTH			
	1982	1983	1984	% Change	1982	1983	1984	% Change	1982	1983	1984	% Change
January	415.1	403.1	416.8	+ 3.4	406.4	370.2	414.5	+12.0	46.4	119.3	102.9	-13.7
February	377.7	378.0	410.3	+ 8.5	376.3	350.0	411.6	+17.6	47.8	147.3	101.6	-31.0
March	419.9	406.2	433.9	+ 6.8	412.8	394.1	453.7	+15.1	54.9	159.4	81.8	-48.7
April	396.0	363.5	421.6	+16.0	374.5	361.8	438.9	+21.3	76.4	161.1	64.5	-60.0
May	385.0	398.9	435.9	+ 9.3	375.7	403.6	450.8	+11.7	85.7	156.4	49.6	-68.3
June	383.3	371.9			380.6	394.9			88.5	133.4		
July	362.8	377.8			350.5	395.1			100.8	116.1		
August	372.3	418.5			363.0	417.7			110.1	116.9		
September	352.8	377.3			353.0	378.0			110.0	116.2		
October	406.1	406.2			398.0	406.6			118.0	115.8		
November	373.2	414.0			388.9	412.3			102.4	117.5		
December	329.8	372.1			345.8	390.2			86.4	99.4		
5 MONTHS	1,993.7	1,949.7	2,118.5	+ 8.7	1,945.7	1,879.7	2,169.5	+15.4				
TOTAL YEAR	4,574.0	4,687.5			4,525.5	4,674.5						

	DISTRIBUTION OF UNITED STATES SHIPMENTS								SHIPMENTS TO THE UNITED STATES			
	TO UNITED STATES				TO OTHER MARKETS				From Overseas			
	1982	1983	1984	% Change	1982	1983	1984	% Change	1982	1983	1984	% Change
January	375.7	350.7	394.7	+12.5	30.7	19.5	19.8	+ 1.5	3.0	3.7	11.7	+216.2
February	354.3	334.8	393.2	+17.4	22.0	15.2	18.4	+21.1	0.2	0.4	8.8	-
March	387.1	374.0	433.1	+15.8	25.7	20.1	20.6	+ 2.5	5.1	6.5	8.3	+27.7
April	354.2	341.0	417.7	+22.5	20.3	20.8	21.2	+ 1.9	2.5	10.5	11.8	+12.4
May	346.2	378.0	416.6	+10.2	29.5	25.6	34.2	+33.6	2.0	1.3		
June	355.6	365.5			25.0	29.4			0.3	8.8		
July	325.6	365.4			24.9	29.7			9.4	2.9		
August	342.1	399.1			20.9	18.6			10.3	6.0		
September	335.7	354.2			17.3	23.8			4.9	5.4		
October	377.1	387.0			20.9	18.6			3.1	3.7		
November	374.3	389.4			14.6	22.9			0.5	9.9		
December	323.0	370.2			22.8	20.0			0.6	8.3		
										(4 Months Y-T-D)		
5 MONTHS	1,817.5	1,778.5	2,055.3	+15.6	128.2	101.2	114.2	+12.8	10.8	21.1	40.6	+92.4
TOTAL YEAR	4,250.9	4,409.3			274.6	265.2			41.9	67.4		

SOURCE: Newsprint Division, American Paper Institute and Bureau of Census.

NEWSPRINT STATISTICS

(In Thousands of Metric Tons) (Not Seasonally Adjusted)

	CANADA											
	PRODUCTION				SHIPMENTS				INVENTORY-END OF MONTH			
	1982	1983	1984	% Change	1982	1983	1984	% Change	1982	1983	1984	% Change
January	780.8	684.9	757.1	+10.5	669.1	604.6	699.2	+15.6	313.7	336.6	360.9	+ 7.2
February	716.6	653.5	621.5	- 4.9	696.3	607.0	645.5	+ 6.3	334.1	383.1	336.9	-12.1
March	766.0	680.3	665.6	- 2.2	742.0	674.4	673.6	- 0.1	358.0	389.0	329.0	-15.4
April	694.1	694.9	737.5	+ 6.1	705.4	709.9	701.0	- 1.3	346.6	373.9	365.4	- 2.3
May	743.0	723.7	811.1	+12.1	715.3	682.6	849.7	+24.5	374.4	415.0	326.8	-21.3
June	652.2	719.5			605.6	795.5			421.0	339.0		
July	617.3	698.6			613.8	679.2			424.4	358.4		
August	640.9	725.7			597.7	696.3			467.6	387.8		
September	552.8	707.2			607.0	737.5			413.4	357.5		
October	697.8	750.1			685.0	763.9			426.3	343.8		
November	656.8	774.4			691.4	765.9			391.7	352.3		
December	590.4	673.3			725.8	722.6			256.3	303.0		
5 MONTHS	3,700.5	3,437.3	3,592.8	+ 4.5	3,528.1	3,278.5	3,569.0	+ 8.9				
TOTAL YEAR	8,108.7	8,486.1			8,054.4	8,439.4						

	DISTRIBUTION OF CANADIAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1982	1983	1984	% Change	1982	1983	1984	% Change	1982	1983	1984	% Change
January	493.7	445.9	519.4	+16.5	81.4	68.0	78.5	+15.4	94.0	90.7	101.3	+11.7
February	494.2	447.6	478.8	+ 7.0	84.1	69.8	77.8	+11.5	118.0	89.6	88.9	- 0.8
March	507.1	469.6	469.9	+ 0.06	94.8	80.1	92.4	+15.4	140.1	124.7	111.3	-10.7
April	467.3	510.4	515.8	+ 1.1	82.8	83.3	90.4	+ 8.5	155.3	116.2	94.8	-18.4
May	498.1	486.8	611.7	+25.7	82.8	81.7	99.1	+21.3	134.4	114.1	138.9	+21.7
June	412.6	564.5			76.3	83.0			116.7	148.0		
July	397.0	451.9			66.7	75.9			150.1	151.4		
August	421.2	492.0			69.8	82.4			106.7	121.9		
September	422.1	507.3			62.6	85.9			122.3	144.3		
October	486.0	551.9			76.2	84.6			122.8	127.4		
November	484.4	570.1			83.4	96.2			123.6	99.6		
December	511.8	535.7			73.5	79.0			140.5	107.9		
5 MONTHS	2,460.4	2,360.3	2,595.6	+10.0	425.9	382.9	438.2	+14.4	641.8	535.3	535.2	- 0.02
TOTAL YEAR	5,595.5	6,033.7			934.4	969.9			1,524.5	1,435.8		

SOURCE: Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tons) (Not Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION										
	DAILY NEWSPAPERS (1)				ALL USERS				DAILY NEWSPAPERS TO TOTAL ALL USERS		
	1982	1983	1984	% Change	1982	1983	1984	% Change	1982	1983	1984
January	600.2	613.8	624.8	+ 1.8	790.0	804.0	847.0	+ 5.3	76.0	76.3	73.8
February	590.2	585.2	646.6	+10.5	774.0	764.0	880.0	+15.2	76.3	76.6	73.5
March	661.2	669.1	699.4	+ 4.5	867.0	875.0	946.0	+ 8.1	76.3	76.5	73.9
April	652.7	650.6	702.7R	+ 8.0	861.0	879.0	969.0R	+10.2	75.8	74.0	72.5R
May	673.0	694.3	719.4P	+ 3.6	877.0	919.0	970.0P	+ 5.5	76.7	75.5	74.2P
June	618.3	647.7			801.0	858.0			77.2	75.5	
July	585.6	609.4			768.0	816.0			76.3	74.7	
August	615.7	633.0			806.0	847.0			76.4	74.7	
September	639.8	658.7			837.0	885.0			76.4	74.4	
October	704.4	730.2			930.0	1,001.0			75.7	72.9	
November	689.7	730.3			891.0	985.0			77.4	74.1	
December	699.4	702.3			905.0	954.0			77.3	73.6	
5 MONTHS	3,177.3	3,213.0	3,392.9	+ 5.6	4,169.0	4,241.0	4,612.0	+ 8.7			
TOTAL YEAR	7,730.2	7,924.6			10,107.0	10,587.0					

P - Preliminary R - Revised

(1) Based on data from ANPA - member newspapers in statistical sample.

(Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION								TOTAL NORTH AMERICAN SHIPMENTS			
	DAILY NEWSPAPERS				ALL USERS							
	Seas. Adj.-3 Mon. Moving Avg. Annual Basis				Seas. Adj.-3 Mon. Moving Avg. Annual Basis				Seasonally Adjusted-Annual Basis			
	1982	1983	1984	% Change	1982	1983	1984	% Change	1982R	1983R	1984	% Change
January	7,775	7,821	8,118	+3.8	10,230	10,250	11,000	+7.3	13,394	12,154	13,835	+13.8
February	7,767	7,829	8,144R	+4.0	10,180	10,220	11,080R	+8.4	13,661	12,191	12,984	+ 6.5
March	7,767	7,857	8,292R	+5.5	10,180	10,270	11,220R	+9.3	13,114	12,295	12,908	+ 5.0
April	7,656	7,689	8,105R	+5.4	10,100	10,390	11,180R	+7.6	12,601	12,618	13,530	+ 7.2
May	7,693	7,927	8,310P	+4.8	10,030	10,500	11,200P	+6.7	12,935	12,835	15,266	+19.1
June	7,751	7,965			10,040	10,550			11,718	14,084		
July	7,638	7,933			10,010	10,620			12,030	13,631		
August	7,693	7,970			10,070	10,670			11,963	13,679		
September	7,709	8,068			10,090	10,800			12,067	13,849		
October	7,668	8,048			10,130	11,040			12,509	13,522		
November	7,903	8,218			10,210	11,090			12,463	13,660		
December	7,916	8,140			10,240	11,060			12,460	13,096		
5 MONTHS Average Annual Rate	7,732	7,825	8,194	+4.7	10,144	10,326	11,136	+7.8				

P - Preliminary R - Revised

SOURCE: American Newspaper Publishers Association, Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tons)

	ANPA SURVEY OF NEWSPAPERS PUBLISHERS STOCK - END OF MONTH								End of Month - Day's Supply - Consumers' Stocks on Hand & in Transit (1)			
	UNADJUSTED				SEASONALLY ADJUSTED				ANPA SURVEY			
	1982	1983	1984	% Change	1982	1983	1984	% Change	1982	1983	1984	
January	981.5	800.7	785.4	-1.9	1,020.2	828.8	811.4	-2.1	57	45	42	
February	1,038.4	822.9	808.2	-1.8	1,035.7	819.7	805.0	-1.8	59	46	42	
March	1,067.8	804.8	777.6	-3.4	1,054.3	793.1	765.4	-3.5	60	45	39	
April	1,044.5	780.0	770.4R	-1.2	1,031.9	771.2	762.0R	-1.2	58	41	39	
May	1,012.0	745.5	808.4P	+8.4	1,009.1	743.7	806.8P	+8.5	60	41	43P	
June	1,002.6	808.5			973.5	785.6			65	49		
July	992.4	825.6			947.3	789.0			61	48		
August	952.1	848.6			920.0	821.8			55	46		
September	897.8	811.8			895.5	810.7			48	41		
October	861.1	784.9			880.0	801.6			46	38		
November	831.6	749.9			876.8	790.7			45	39		
December	854.5	790.1			888.1	820.7			51	46		

P - Preliminary R - Revised

(1) Since stocks represent paper to be printed in the future, the Day's Supply is calculated by dividing publishers stocks in tons by the projected consumption in the next following month.

The projected consumption is based on the assumption that the seasonal adjusted rate in the coming month will be equal to the average of the two preceding months.

SOURCE: American Newspaper Publishers Association.

	OPERATING RATES											
	UNITED STATES (1)				CANADA				NORTH AMERICA			
	1982	1983	1984	% Change	1982	1983	1984	% Change	1982	1983	1984	% Change
January	93.2	90.3	90.7	+ 0.4	95	81	93	+14.8	94.4	84.2	92.2	+ 9.5
February	92.8	91.8	96.4	+ 5.0	95	84	79	- 6.0	94.2	86.7	85.1	- 1.8
March	92.1	90.7	95.3	+ 5.1	91	80	79	- 1.3	91.4	83.7	84.7	+ 1.2
April	91.1	81.8	95.1	+16.3	84	82	89	+ 8.5	86.4	81.9	91.1	+11.2
May	86.8	87.0	95.4	+ 9.7	88	85	99	+16.5	87.6	85.7	97.7	+14.0
June	86.7	80.8			79	88			81.7	85.4		
July	77.8	82.8			71	80			73.4	81.0		
August	82.5	89.2			75	86			77.6	87.1		
September	82.4	85.1			69	87			73.7	86.3		
October	88.2	87.3			79	88			82.2	87.8		
November	83.3	90.9			80	95			81.2	93.5		
December	72.7	84.8			71	88			71.6	86.8		
5 MONTHS	91.2	88.4	94.4	+ 6.8	91	82	88	+ 7.3	90.7	84.4	90.2	+ 6.9
TOTAL YEAR	86.4	87.0			82	85			82.8	85.8		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

(1) - Ratio of actual operating days to practical maximum operating days.

NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tons)

YEAR	NORTH-EAST	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL DOMESTIC SHIPMENTS
United States									
1971	429	253	176	495	269	658	95	625	3,000
1972	453	281	182	548	283	696	117	659	3,219
1973	432	279	172	575	321	748	161	630	3,318
1974*	425	230	160	562	315	730	158	670	3,250
1974	411	221	154	543	304	705	152	646	3,136
1975	463	254	193	551	299	701	142	632	3,235
1976	479	234	185	589	300	735	136	637	3,295
1977	493	216	187	591	303	743	151	706	3,390
1978	429	199	174	540	307	849	168	667	3,333
1979	446	202	187	614	318	884	186	765	3,602
1980	468	238	193	813	325	940	222	859	4,058
1981	459	241	196	885	321	1,018	260	1,072	4,452
1982	453	269	178	801	314	1,008	238	990	4,251
1983	461	295	183	920	302	1,035	242	971	4,409
Canada									
1971	1,969	1,660	358	589	103	24	187	686	5,576
1972	2,079	1,694	408	669	117	37	176	653	5,833
1973	2,122	1,746	434	789	128	55	196	749	6,219
1974*	2,237	1,920	456	807	159	73	192	723	6,567
1974	2,147	1,842	438	775	152	71	185	694	6,304
1975	1,711	1,480	315	570	93	62	145	603	4,979
1976	1,779	1,659	417	727	129	78	181	700	5,670
1977	1,873	1,607	387	739	111	74	204	756	5,751
1978	1,946	1,812	466	848	125	62	220	964	6,443
1979	1,975	1,813	480	755	132	73	229	915	6,372
1980	2,017	1,691	437	658	151	73	203	888	6,118
1981	2,099	1,683	427	689	161	60	210	730	6,059
1982	1,953	1,448	401	663	153	66	217	694	5,595
1983	2,099	1,493	441	688	182	104	248	779	6,034
North America									
1971	2,398	1,913	534	1,084	372	682	282	1,311	8,576
1972	2,532	1,975	590	1,217	400	733	293	1,312	9,052
1973	2,554	2,025	606	1,364	449	803	357	1,379	9,537
1974*	2,662	2,150	616	1,369	474	803	350	1,393	9,817
1974	2,558	2,063	592	1,318	456	776	337	1,340	9,440
1975	2,174	1,734	508	1,121	392	763	287	1,235	8,214
1976	2,258	1,893	602	1,316	429	813	317	1,337	8,965
1977	2,366	1,823	574	1,330	414	817	355	1,462	9,141
1978	2,375	2,011	640	1,388	432	911	388	1,631	9,776
1979	2,421	2,015	667	1,369	450	957	415	1,680	9,974
1980	2,485	1,929	630	1,471	476	1,013	425	1,747	10,176
1981	2,558	1,924	623	1,574	482	1,078	470	1,802	10,511
1982	2,406	1,717	579	1,464	467	1,074	455	1,684	9,846
1983	2,560	1,788	624	1,608	484	1,139	490	1,750	10,443

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association.
*Years 1971-1974 are predominately 32 lb. basis weight (52 g/m^2); years 1974-1983 are predominately 30 lb. basis weight (48.8 g/m^2)

NORTH AMERICAN
NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tons)

Region	Quarter	United States			Canada			Total North America		
		1983	1984	% CHG.	1983	1984	% CHG.	1983	1984	% CHG.
Northeast*	1 Q	109.4	120.8	+10.4	477.8	539.2	+12.9	587.2	660.0	+12.4
	2 Q	115.7			538.1			653.8		
	3 Q	118.5			520.5			639.0		
	4 Q	117.3			562.9			680.2		
	Year	460.9			2,099.3			2,560.2		
East North Central	1 Q	66.5	68.0	+ 2.3	337.4	384.6	+14.0	403.9	452.6	+12.1
	2 Q	72.7			393.0			465.7		
	3 Q	81.3			353.8			435.1		
	4 Q	74.4			408.8			483.2		
	Year	294.9			1,493.0			1,787.9		
West North Central	1 Q	43.2	43.5	+ 0.7	99.3	121.1	+22.0	142.5	164.6	+15.5
	2 Q	45.9			112.3			158.2		
	3 Q	48.7			105.7			154.4		
	4 Q	45.0			123.6			168.6		
	Year	182.8			440.9			623.7		
South Atlantic	1 Q	222.6	272.9	+22.6	156.5	197.4	+26.1	379.1	470.3	+24.1
	2 Q	223.9			191.5			415.4		
	3 Q	230.9			154.9			385.8		
	4 Q	242.4			185.2			427.6		
	Year	919.6			688.1			1,607.9		
East South Central	1 Q	67.7	71.0	+ 4.9	43.8	51.8	+18.3	111.5	122.8	+10.1
	2 Q	77.6			37.8			115.4		
	3 Q	80.0			49.5			129.5		
	4 Q	76.6			51.3			127.9		
	Year	301.9			182.4			484.3		
West South Central	1 Q	245.9	278.9	+13.4	25.8	19.9	-22.9	271.7	298.8	+10.0
	2 Q	253.1			26.0			279.1		
	3 Q	264.1			17.3			281.4		
	4 Q	272.0			34.6			306.6		
	Year	1,035.1			103.7			1,138.8		
Mountain	1 Q	59.1	79.0	+33.7	57.3	46.8	-18.3	116.4	125.8	+ 8.1
	2 Q	54.3			63.9			118.2		
	3 Q	63.2			59.5			122.7		
	4 Q	65.6			67.0			132.6		
	Year	242.2			247.7			489.9		
Pacific	1 Q	245.1	286.9	+17.1	165.2	107.3	-35.0	410.3	394.2	- 3.9
	2 Q	241.3			199.1			440.4		
	3 Q	232.0			190.0			422.0		
	4 Q	253.3			224.3			477.6		
	Year	971.7			778.6			1,750.3		
TOTAL DOMESTIC SHIPMENTS	1 Q	1,059.5	1,221.0	+15.2	1,363.1	1,468.1	+ 7.7	2,422.6	2,689.1	+11.0
	2 Q	1,084.5			1,561.7			2,646.2		
	3 Q	1,118.7			1,451.2			2,569.9		
	4 Q	1,146.6			1,657.7			2,804.3		
	Year	4,409.3			6,033.7			10,443.0		

* - Includes New England and Middle Atlantic

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association

NEWSPRINT HISTORICAL DATA

(In Thousands of Metric Tons)

YEAR	SHIPMENTS: Production	SHIPMENTS: Total	SHIPMENTS: To United States	SHIPMENTS: To Canada	SHIPMENTS: To Other Markets	Inventory End of Year	Imports From Overseas
United States							
1968	2,762	2,772	2,671	-	101	24	258
1969	3,050	3,051	2,945	-	106	24	266
1970	3,142	3,136	3,008	-	128	30	286
1971	3,153	3,146	3,000	-	146	37	288
1972	3,317	3,330	3,219	-	111	24	298
1973	3,391	3,395	3,318	-	77	21	346
1974*	3,348	3,347	3,250	-	97	23	-
1974	3,230	3,230	3,136	-	94	23	133
1975	3,348	3,347	3,235	-	112	19	30
1976	3,389	3,381	3,295	-	86	26	52
1977	3,512	3,507	3,390	-	117	31	-
1978	3,418	3,429	3,333	-	96	20	-
1979	3,685	3,689	3,602	-	87	16	132
1980	4,239	4,234	4,058	-	176	21	123
1981	4,752	4,735	4,452	-	283	38	42
1982	4,574	4,526	4,251	-	275	86	42
1983	4,687	4,674	4,409	-	265	99	67
Canada							
1968	7,286	7,345	5,540	612	1,193	184	-
1969	7,945	7,930	5,822	643	1,465	200	-
1970	7,808	7,795	5,575	650	1,570	214	-
1971	7,670	7,586	5,576	654	1,356	301	-
1972	8,001	8,075	5,833	709	1,533	228	-
1973	8,292	8,345	6,219	779	1,347	175	-
1974*	9,023	9,070	6,567	837	1,666	132	-
1974	8,662	8,706	6,304	804	1,598	130	-
1975	6,966	7,010	4,979	784	1,247	86	-
1976	8,088	7,902	5,670	803	1,429	271	-
1977	8,154	8,169	5,751	824	1,594	256	-
1978	8,841	8,913	6,443	924	1,546	184	-
1979	8,756	8,780	6,372	971	1,437	162	-
1980	8,625	8,622	6,118	980	1,524	165	-
1981	8,950	8,913	6,059	1,045	1,809	202	-
1982	8,109	8,054	5,595	934	1,525	256	-
1983	8,486	8,440	6,034	970	1,436	303	-
North America							
1968	10,048	10,117	8,211	612	1,294	208	258
1969	10,995	10,981	8,767	643	1,571	224	266
1970	10,950	10,931	8,583	650	1,698	244	286
1971	10,823	10,732	8,576	654	1,502	338	288
1972	11,318	11,405	9,052	709	1,644	252	298
1973	11,683	11,740	9,537	779	1,424	196	346
1974*	12,371	12,417	9,817	837	1,763	155	-
1974	11,892	11,936	9,440	804	1,692	153	193
1975	10,314	10,357	8,214	784	1,359	105	30
1976	11,477	11,283	8,965	803	1,515	297	52
1977	11,666	11,676	9,141	824	1,711	287	-
1978	12,259	12,342	9,776	924	1,642	204	-
1979	12,441	12,469	9,974	971	1,524	178	132
1980	12,864	12,856	10,176	980	1,700	186	123
1981	13,702	13,648	10,511	1,045	2,092	240	42
1982	12,683	12,580	9,846	934	1,800	342	42
1983	13,173	13,114	10,443	970	1,701	402	67

* Years 1968 - 1974 are predominately 32 lb. basis weight (52 g/m^2); years 1974 - 1983 are predominately 30 lb. basis weight (48.8 g/m^2).

ANPA Survey of Newspaper Publishers Stock End of Year	U.S. ESTIMATED NEWSPRINT CONSUMPTION: Year	As Reported	48.8 G/M^2	Tonnage Loss Due to Newspaper Strikes
575	1968	8,461	7,932	168
634	1969	8,940	8,380	52
680	1970	8,805	8,271	72
639	1971	8,922	8,390	94
493	1972	9,568	9,016	6
547	1973	9,792	9,249	15
780				
750	1974	9,329	9,164	25
666	1975	8,395	8,321	6
835	1976	8,719	8,688	-
722	1977	9,279	9,280	5
660	1978	9,877	9,882	130
628	1979	10,199	10,205	3
732	1980	10,088	10,134	-
961	1981	10,164	10,219	-
854	1982	10,107	10,169	2
790	1983	10,587	10,664	

UNITED STATES NEWSPAPERS

Year	Advertising % of Total Pages	CIRCULATIONS: U.S. Households (000's)	Newspaper Circulations (Millions): Daily	Sunday	Circulations per Household: Daily	Sunday
1960	N.A.	52,799	58.9	47.7	1.12	0.90
1961	N.A.	53,557	59.3	48.2	1.11	0.90
1962	N.A.	54,764	59.9	48.9	1.09	0.89
1963	N.A.	55,270	58.9	46.8	1.07	0.85
1964	N.A.	56,149	60.4	48.4	1.08	0.86
1965	N.A.	57,436	60.4	48.6	1.05	0.85
1966	N.A.	58,406	61.4	49.3	1.05	0.84
1967	N.A.	59,236	61.6	49.2	1.04	0.83
1968	N.A.	60,813	62.0	49.5	1.02	0.81
1969	N.A.	62,214	62.0	49.7	1.00	0.80
1970	61.5	63,401	62.1	49.2	0.98	0.78
1971	62.6	64,778	62.2	49.7	0.96	0.77
1972	64.4	66,676	62.5	50.0	0.94	0.75
1973	65.5	68,251	63.1	51.7	0.92	0.76
1974	65.8	69,859	61.9	51.7	0.89	0.74
1975	63.7	71,120	60.7	51.1	0.85	0.72
1976	63.5	72,867	61.0	51.6	0.84	0.71
1977	63.1	74,142	61.5	52.4	0.83	0.71
1978	63.4	76,030	62.0	54.0	0.82	0.71
1979	63.7	77,330	62.2	54.4	0.80	0.70
1980	N.A.	80,776(1)	62.2	54.7	0.79	0.69
1981	N.A.	82,366	61.4	55.2	0.75	0.67
1982	N.A.	83,527	62.5R	56.3R	0.75	0.67
1983	N.A.	83,918	62.6P	56.7P	0.75	0.68

N.A. - Not Available R - Revised P - Preliminary

SOURCE: Media Records, Department of Commerce and Editor and Publisher.

(1) Figures were revised as of 1980 Census. Total revised series is not available at this time.

GROSS NATIONAL PRODUCT
(Billions of Constant (1972) Dollars)

SOURCE	1984				1985				ANNUAL*	
	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1984	1985
Merrill Lynch Economics - June, 1984 Based on Rev. 1st Qtr. Data (1606.0) % Change from next preceeding quarter**	1606.0 +8.8	1613.9 +2.0	1630.3 +4.1	1643.7 +3.3	1654.7 +2.7	1662.2 +1.8	1659.1 -0.7	1665.6 +1.6	1623.5 +5.7	1660.4 +2.3
The Conference Board - April, 1984 Based on Pre.1st Qtr. Data (1604.3) % Change from next preceeding quarter**	1604.3 +8.3	1615.6 +2.8	1630.3 +3.7	1638.4 +2.0	1637.2 -0.3	1650.5 +3.3	1673.1 +5.6	1691.2 +4.4	1622.1 +5.7	1663.0 +2.5
Data Resources - April, 1984 Based on Pre.1st Qtr. Data (1604.3) % Change from next preceeding quarter**	1604.3 +8.3	1619.2 +3.8	1634.8 +3.9	1643.6 +2.2	1651.7 +2.0	1659.4 +1.9	1671.0 +2.8	1684.7 +3.3	1625.5 +5.9	1666.7 +2.5
Wharton E.F.A. - April, 1984 Based on Pre.1st Qtr. Data (1604.3) % Change from next preceeding quarter **	1604.3 +8.3	1618.9 +3.7	1636.9 +4.5	1651.0 +3.5	1663.5 +3.1	1671.5 +1.9	1680.2 +2.1	1682.6 +0.6	1627.8 +6.0	1674.5 +2.9

Billions of Constant (1972) Dollars	Billions of Constant (1972) Dollars - 1983				Billions of Constant (1972) Dollars - 1984			
Annual GNP for - 1981 - 1513.8 Annual GNP for - 1982 - 1485.4 Annual GNP for - 1983 - 1535.3	1st. Qtr. 1490.1	2nd. Qtr. 1525.1	3rd. Qtr. 1553.4	4th Qtr. 1572.5	1st Qtr. 1609.3	2nd Qtr.	3rd Qtr.	4th Qtr.

FRB - INDUSTRIAL PRODUCTION INDEX (1967=100)										
Merrill Lynch Economics - June, 1984 Based on 1st Qtr. Data (159.8) % Change from next preceeding quarter**	159.8 +11.6	163.0 +8.1	165.0 +5.0	166.8 +4.5	168.6 +4.2	169.0 +1.0	167.9 -2.6	168.1 +0.5	163.7 +10.9	168.4 +2.9

FRB INDUSTRIAL PRODUCTION	FRB Industrial Production - 1984			
Annual FRB for - 1981 - 151.0 Annual FRB for - 1982 - 138.6 Annual FRB for - 1983 - 147.6	1st. Qtr. 159.8	2nd Qtr.	3rd Qtr.	4th Qtr.

** - The Percent Change was multiplied by 4
* - % Change from previous year.

ADVERTISING EXPENDITURES BY MEDIA - PERCENT OF TOTAL

YEAR	PRINT						OTHER		
	NEWSPAPERS	MAGAZINES	BUSINESS PAPERS	DIRECT MAIL	OUTDOOR	TOTAL PRINT	TELEVISION	RADIO	OTHER*
1950	38.3	8.4	4.4	14.1	2.5	65.7	3.0	10.6	20.7
1960	30.9	7.0	5.1	15.3	1.7	60.5	13.6	5.9	20.1
1965	29.0	7.6	4.4	15.2	1.2	57.4	18.5	6.0	20.1
1966	29.2	7.5	4.3	14.8	1.1	56.9	17.0	6.1	20.0
1967	29.1	7.4	4.3	14.7	1.1	56.5	17.3	6.2	20.0
1968	28.9	7.1	3.9	14.4	1.3	55.5	17.9	6.6	20.0
1969	29.4	6.9	3.9	13.8	1.1	55.1	18.5	6.5	19.9
1970	29.2	6.8	3.8	14.1	1.3	54.9	18.4	6.7	20.0
1971	29.8	6.6	3.5	14.0	1.3	55.9	17.1	7.0	20.0
1972	29.9	6.2	3.4	14.7	1.3	55.5	17.6	6.9	20.0
1973	29.9	5.8	3.5	14.8	1.2	55.2	17.9	6.9	20.0
1974	29.5	5.6	3.4	15.2	1.2	54.9	18.2	6.9	20.0
1975	29.5	5.2	3.3	14.9	1.2	54.0	18.9	7.1	20.0
1976	28.9	5.4	3.1	14.4	1.1	52.9	20.2	7.0	19.9
1977	28.7	5.8	3.3	13.8	1.1	52.7	20.3	7.0	20.0
1978	28.2	6.0	3.2	13.8	1.1	52.3	20.7	7.0	20.0
1979	28.4	6.0	3.2	13.7	1.1	52.4	20.8	6.8	20.0
1980	27.6	5.9	3.1	14.2	1.1	51.9	21.2	6.9	20.0
1981	27.4	5.8	3.0	14.8	1.1	52.1	20.9	7.0	20.0
1982	28.0	5.6	2.8	15.5	1.1	51.9	21.5	7.0	19.9
1983	27.1R	5.6	2.8R	15.8R	1.0R	51.9R	21.3R	6.9R	19.9

* - Including Farm Publications
R - Revised
Source: Robert J. Coen, McCann-Erickson, Inc.

ANNUAL CAPACITY

(In thousands of metric tons)

Year	United States[a]	Canada[b]	TOTAL Tons	TOTAL % Change
1966	2,309	8,054	10,363	-
1967	2,580	8,431	11,011	+ 6.3
1968	2,881	8,750	11,640	+ 5.7
1969	3,081	8,757	11,838	+ 1.7
1970	3,205	8,931	12,136	+ 2.5
1971	3,304	9,290	12,594	+ 3.8
1972	3,351	9,344	12,695	+ 0.8
1973	3,485	9,378	12,843	+ 1.2
1974	3,528	9,502	13,030	+ 1.5
	REVISED CAPACITY DUE TO CHANGES IN G/M² (c)			
1974	3,377	9,106	12,483	-
1975	3,583	9,222[d]	12,804	+ 2.6
1975	3,582 Revised	8,980[d]	12,562	-
1976	3,641	9,000	12,641	+ 0.7
1977	3,691	8,983	12,674	+ 0.3
1978	3,710	8,982	12,692	+ 0.1
1979	3,809	9,063	12,872	+ 1.4
1980	4,418	9,130	13,548	+ 5.3
1981	4,951	9,490	14,441	+ 6.6
1982	5,129	9,935	15,064	+ 4.3
1983	5,223R	9,970	15,193R	+ 0.9
1984	5,266R	9,935	15,201R	+ 0.1
1985	5,180R	10,000(e)	15,180R	- 0.1
1986	5,175R	9,970(e)	15,145R	- 0.2

NOTE: Annual Capacity, includes changes in capacity only for the portion of the year in which they are actually effective.

N.A. - Not Available R - Revised

(a) SOURCE: Based on data in A.P.I. Capacity Survey issued November, 1983, plus subsequent revisions announced since that time.

(b) SOURCE: Canadian Pulp and Paper Association.

(c) In 1974 a number of newsprint producers reduced the grams per square meter (g/m^2) of newsprint from 52 to 48.8. A given area of printing surface of 48.8 g/m^2 paper weighs less than the same area of 52 g/m^2 paper. The capacity figures for 1974 have been shown on both the old and new basis to provide a continuity of data.

(d) Canadian capacity has been revised beginning with 1975 to include downtime of less than twenty-four hours in operating hours. Previously, downtime of less than eight hours was included in operating hours. This extra line of information provides a "bridge" between the old method and the new method of calculating Canadian capacity.

(e) Rebuild of No. 9 machine at MacMillan Bloedel at Powell River, B.C. is not included.

ANNOUNCED CAPACITY INCREASES REST OF WORLD - 1984 & FUTURE

Taiwan	Chung Hsing	1984	50,000 (net)
West Germany, Ettrigen	Gebruder Lang	1984	120,000
Nigeria, Calabar	Nigerian Newsprint Mfg. Co.	1984/85	50,000
Austria	Steyrermuhl	1984/85	70,000 (net)
Brazil	Klabin	1985	70,000
Britain, Shotton	United Paper Mills	1985	180,000
Brazil	PISA	1986	120,000
Indian, Pugalur	Tamil Nadu	1986	50,000
Netherlands, Renkum	Parenco	1986	120,000
Sweden, Bravikan	Holmens Bruk	1986	100,000 (net)

ANNOUNCED CAPACITY INCREASES

(In metric tons)

Company	Mill	Date	ANNUAL CAPACITY Newsprint	Other	Total
U.S. Mills					
1979					
Southeast	Dublin, GA	June '79	142,000	-	142,000
North Pacific	Longview, WA	July '79	190,000	-	190,000
Georgia-Pacific	Woodland, ME	3rd Qtr. '79	(-82,000)	45,000[1/]	(-36,000)
Bowater	Calhoun, TN	Oct. '79	127,000	-	127,000
1980					
Bear Island	Doswell, VA	Early '80	159,000	-	159,000
Boise Southern	DeRidder, LA	April '80	172,000	-	172,000
1981					
Publishers	Newburg, OR	Jan. '81	190,000	-	190,000
St. Regis	Sheldon, TX	March '81	130,000*	-	130,000*
North Pacific	Longview, WA	2nd Qtr. '81	190,000	-	190,000
Garden State	Garfield, NJ	Mid '81	11,400	-	11,400
Garden State	Pomona, CA	3rd Qtr. '81	22,800	-	22,800
1982					
Southwest	Snowflake, AZ	June '82	109,000	(-109,000)[2/]	0
1983					
Augusta	Augusta, GA	4th Qtr. '83	200,000	-	200,000
1984					
International (10)	Pine Bluff, AR	1st Qtr. '84	(-170,000)	(0)	(-170,000)
Publishers	Oregon City, OR	1st Qtr. '84	(-23,000)	(11)	(-23,000)
1985					
International (10)	Mobile, AL	Early '85	(-110,000)	(0)	(-110,000)
Canadian Mills					
1980					
Consolidated-Bathurst	Port Alfred, QUE	1980	30,000	-	30,000
MacMillan Bloedel	Port Alberni, BC	1980	50,000	-	50,000
Abitibi-Price	Kenogami, QUE	Early '80	30,000	-	30,000
CIP Inc.	Gatineau, QUE	Late '80	40,000	-	40,000
Kruger	Three Rivers, QUE	Late '80	18,000	-	18,000
1981					
Consolidated-Bathurst	Port Alfred, QUE	1981	20,000	-	20,000
MacMillan Bloedel	Powell River, BC	March '81	160,000	-	160,000
Abitibi-Price	Stephenville, NFLD	June '81	160,000	-	160,000
Kruger	Bromptonville, QUE	July '81	16,000	-	16,000
CIP Inc.	Gatineau, QUE	Late '81	30,000	-	30,000
1982					
Consolidated-Bathurst	Belgo, QUE	Nov. '82	40,000	-	40,000
Ontario	Thoroid, ONT	1982	80,000[3/]	-	80,000[4/]
Crown	Elk Falls, BC	February '82	180,000	-	180,000
Donohue-Normick	Amos, QUE	March '82	150,000	-	150,000
British Columbia	Crofton, BC	June '82	170,000	-	170,000
Consolidated-Bathurst	Grand Mere, QUE	Nov. '82	(-11,000)[5/]	-	(-11,000)[6/]
Consolidated-Bathurst	Port Alfred, QUE	1982-1983	38,000	-	38,000
1983					
Abitibi-Price	Grand Falls, NFLD	January '83	(-33,000)[5/]	-	(-33,000)[6/]
CIP Inc.	Dalhousie, NB	1st Qtr. '83	90,000	-	90,000
Abitibi-Price	Iroquois Falls, ONT	April '83	40,000[5]	-	40,000[5/]
Bowater	Corner Brook, NFLD	April '83	(-101,000)[5/]	-	(-101,000)[6/]
Consolidated-Bathurst	Shawinigan, QUE	September '83	(-40,000)[5/]	-	(-40,000)[6/]
Consolidated-Bathurst	Grand Mere, QUE	September '83	(-15,000)[5/]	-	(-15,000)[6/]
Abitibi-Price	Beaupre, QUE	October '83	(-140,000)	140,000[3/]	0
1985					
James Maclaren	Masson, QUE	4th Qtr. '85	20,000[7/]	-	20,000[7/]
MacMillan Bloedel Ltd.	Powell River, BC	1985	40,000	45,000	85,000[12/]

* Machine transfer from other grades and improvements.

1/ Uncoated Free Sheet

2/ Linerboard

3/ Conversion to Uncoated Groundwood Paper

4/ Two new machines are replacing five old machines with a net gain of 80,000 tons. The first machine started up in June and the second machine started up in December 1982.

5/ Net increase - one new machine with capacity of 498 tons/day replacing four existing ones.

6/ Machine permanently shut down.

7/ One new machine replacing two old machines with a net gain of 20,000 tons.

8/ Permanent retirement from Newsprint - reconfiguration to other grades under study.

9/ Permanent retirement from Newsprint - reconfiguration to Uncoated Free Sheet.

10/ Not included in API Capacity Survey issued 11/83.

11/ Permanently idle machine - has been on an indefinite shutdown since April, 1982.

12/ Rebuild of No. 9 machine - 40,000 tons of newsprint and 45,000 tons of Uncoated Groundwood.